

IN THE SPECIFICATION:

Please amend Paragraph 0024 to read:

[0024] A number of new microorganisms within the scope of the present invention were deposited on March 13, 2002, with the American Type Culture Collection (hereinafter "ATCC") in accordance with the provisions of the Budapest Treaty on the International Recognition of the Deposit Microorganisms for the Purpose of Patent Procedure. The ATCC is located at 10801 University Boulevard, Manassas, Va. 20110-2209 U.S.A. The deposited microorganisms have been assigned ATCC Designation Nos. PTA-4110, PTA-4111 and ATCC 66669. For purposes of this disclosure, the microorganisms deposited with the ATCC and the ATCC Designation Nos. PTA-4110, PTA-4111 and ATCC 66669 are hereby incorporated by reference. These microorganisms were identified by the Deutsche Sammlung von Mikroorganismen und Zellkulturen GmbH, and the results of their report are shown in Tables I and II.

Table I
Properties of the Strain

<u>Shape of cells</u>	<u>rods</u>
<u>width μm</u>	<u>0.7-0.9</u>
<u>length μm</u>	<u>1.5-3.5</u>
<u>Pigments</u>	<u>-</u>
<u>Flagella</u>	<u>+</u>
<u>Gram reaction</u>	<u>-</u>
<u>Lysis by 3% KOH</u>	<u>+</u>
<u>Aminopeptidase (Cerny)</u>	<u>+</u>
<u>Catalase activity</u>	<u>+</u>
<u>Oxidase activity</u>	<u>+</u>
<u>ADH</u>	<u>-</u>
<u>Hydrolysis of gelatin</u>	<u>-</u>
<u>esculin</u>	<u>-</u>
<u>casein</u>	<u>-</u>
<u>starch</u>	<u>+</u>
<u>DNA</u>	<u>+</u>
<u>NO₂ from NO₃ (24th)</u>	<u>-</u>
<u>Denitrification</u>	<u>-</u>
<u>Utilization of</u>	
<u>m-hydrox-benzoat</u>	<u>+</u>
<u>α-amylamin</u>	<u>+</u>
<u>glucose</u>	<u>+</u>

<u>citrat</u>	+
<u>malat</u>	+
<u>arabinsosse</u>	+
<u>mannose</u>	+
<u>mannit</u>	+
<u>adipat</u>	-
<u>caprat</u>	+
<u>gluconat</u>	+
<u>maltose</u>	-
<u>citraconat</u>	-
<u>itaconat</u>	+
<u>inositol</u>	+
<u>mesaconat</u>	+
<u>butandiol</u>	-
<u>tryptamin</u>	-
<u>butylamin</u>	-
<u>L-arabitol</u>	-
<u>rhamnose</u>	+
<u>L-alanin</u>	+
<u>melibiose</u>	-

Result: = *Burkholderia* sp.

The partial sequencing of the 16SrDNA shows a similarity of around 97% to several species of the genus *Burkholderia*.

The profile of the cellular fatty acids is typical for the *Burkholderia*-group.

The results of the physiological tests do not allow a complete identification of this strain. They point to *B. cepacia*.

Considering all these results, especially the result of the partial sequencing, this strain may be a member of a new species within this genus.

Table II
Fatty Acid Profile

RT	Area	Ar/Ht	Respon	ECL	Name	%	Comment 1	Comment 2
1.766	308111640	0.037	...	7.000	SOLVENT PEAK	...	< min rt	
2.060	755	0.035	...	7.551	.....	...	< min rt	
4.046	600	0.036	1.077	10.925	Sum in Feature 2	0.17	ECL deviates -0.003	unknown 10.928
6.183	1486	0.045	1.012	12.937	13:1 AT 12-13	0.40	ECL deviates 0.001	
7.663	13906	0.040	0.988	14.001	14:0	3.65	ECL deviates 0.001	Reference -0.004
9.015	1607	0.067	0.973	14.861	15:1 w6c	0.42	ECL deviates 0.005	
9.231	1415	0.067	0.971	14.998	15:0	0.37	ECL deviates -0.002	Reference -0.007
10.061	18511	0.045	0.965	15.490	Sum in Feature 2	4.75	ECL deviates 0.002	14:0 30H/16:1 ISO I
10.620	80640	0.045	0.960	15.821	Sum in Feature 3	20.60	ECL deviates -0.001	16:1 w7c/15 iso 20H
10.924	77418	0.046	0.958	16.001	16:0	19.73	ECL deviates 0.001	Reference -0.005
12.479	6477	0.051	0.950	16.889	17:0 CYCLO	1.64	ECL deviates 0.001	Reference -0.004
12.672	932	0.047	0.949	17.000	17:0	0.24	ECL deviates -0.000	Reference -0.006
12.762	3488	0.051	0.949	17.051	16:1 20H	0.88	ECL deviates 0.003	
13.089	4209	0.050	0.947	17.235	16:0 20H	1.06	ECL deviates 0.002	
13.592	14423	0.049	0.945	17.520	16:0 30H	3.62	ECL deviates 0.001	
14.136	154907	0.048	0.943	17.827	18:1 w7c	38.84	ECL deviates 0.004	
14.440	3834	0.047	0.942	17.998	18:0	0.96	ECL deviates -0.002	Reference -0.006
14.586	833	0.052	0.941	18.081	11 methyl 18:1 w7c	0.21	ECL deviates -0.000	
16.033	6740	0.051	0.936	18.903	19:0 CYCLO w8c	1.68	ECL deviates 0.001	Reference -0.003
16.362	2275	0.060	0.935	19.090	18:1 20H	0.57	ECL deviates 0.001	
17.655	948	0.086	0.931	19.834	20:1 w7c	0.23	ECL deviates 0.003	
*****	19111	.....	.....	.....	Summed Feature 2	4.92	12:0 ALDE ?	unknown 10.928
*****	.....	.....	.....	.....	.....	.....	16:1 ISO I/14:0 30H	14:0 30H/16:1 ISO I
*****	80640	.....	.....	.....	Summed Feature 3	20.60	16:1 w7c/15 iso 20H	15:0 ISO 20H/16:1w7c

Solvent Ar	Total Area	Named Area	% Named	Total Amnt	Nbr Ref	ECL Deviation	Ref ECL Shift
308111640	394649	394649	100.00	376057	7	0.002	0.005

TSBA40 [Rev 4.10]	Burkholderia	0.869 (Pseudomonas cepacia)
	B. cepacia	0.869 (Pseudomonas cepacia)
	B. c. GC subgroup B*	0.869 (Pseudomonas cepacia)
	B. c. GC subgroup A*	0.514 (Pseudomonas cepacia)
	B. pyrrocinia**	0.639 (Pseudomonas pyrrocinia)
	B. glathei**	0.624 (Pseudomonas glathei)